TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACT NO /TASK NO CONTRACTOR JOB ORDER NUMBER TASK NO. **AMENDMENT** 298 99124 QSS Group, Inc. 564-315-90-15-89 00 TASK TITLE: (NTE 80 characters; include Project name) RTOP Altera FQPSK and Quickcircuit FQPSK Rework Services and Prototyping APPROVALS: (Type or print name and sign) ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR) DATE Robyn L. King 564 564 301-286-6520 BRANCH HEAD Robert L. Kasa 564 301-286-8043 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) Robert S. Lebair, Jr. 560 301-286-6588 FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? DESIGNATED FAM: UF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) C.O. Requested Quote on: or conditional assumptions taken with respect to this Task Order or to any of the Date: technical requirements of the Task Order Statement of Work and related specifications. JUN 15 2000 The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [X] N/A Government Furnished Property/Facilities: 1 | YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) [X] NO Onsite Performance: If ves: [] NO [X] YES [X] PARTIAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [X] NO | | YES **Highlighted Contract Clauses:** (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 6/15/00. INCENTIVE FEE STRUCTURE (check one) (See Contract NASS-99124, Attachment K, Incentive Fee Plan) No. 5 _X_ No. 1 No. 2 No. 3 No. 4 10% % Cost 50% 25% 25% Schedule 15% 25% 25% 50% % 25% % Technical 75% 25% 50% The target cost of this task order is \$ 4,856 The target fee of this task order is \$ 312 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 5,168 The maximum fee is \$ The minimum fee is \$0. AUTHORIZED SIGNATURE ELIZABETH J. AUSTIN CONTRACTING OFFICER TYPED NAME OF CONTRACTING OFFICER SIGNATURE OF CONTRACTING OF CONTRACTOR'S ACCEPTANCE AUTHORIZED SIGNATURE 12/98 (OLDER VERSIONS ARE OBSOLETE) GSFC FORM 703-1845

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

| CONTRACTOR CONTRACT NO. TASK NO. | | | |
|----------------------------------|-------|----------|-----------|
| | NAS5- | TASK NO. | AMENDMENT |
| QSS Group, Inc. | 99124 | 298 | |

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

This effort continues work previously done under Task 273 on this contract.

The purpose of this task is to provide the RTOP Altera FQPSK and the Quickcircuit FQPSK circuit boards. Thse boards are a continuation of work started on Tasks 196 and 273 and will require close coordination between the GSFC engineer and assembly personnel.

The contractor shall provide rework services for the Altera and Quick Logic PWA's provided under Task 196. These services shall be provided, as required, during engineering test.

The contractor shall also provide miscellaneous parts and connectors for test cables and support GSFC in the terminatin of the cables, as required.

PERFORMANCE SPECIFICATIONS:

- 1. Rework shall be performed per best commercial practice.
- 2. Fabrication and assembly per best commercial practice.

APPLICABLE DOCUMENTS:

GFE schematics, netlists, and parts specification lists.

TASK END DATE:

8/13/00

MILESTONES/DELIVERABLES AND DATES:

1. Rework of PWA's

8/13/00

2. Fabricated Altera PWA

7/7/00

PERFORMANCE STANDARDS:

Schedule: On-time delivery of the above deliverables

Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Robyn L. King, building 11, room E223